

[Claims]

[Claim 1] A rolling bearing with its race ring formed as divided in a radial direction, wherein the dividing portion of the race ring is formed so that the dividing line is formed in a crankshaft shape as seen in the axial direction, the dividing surfaces of the dividing portion located on the race surface side are in contact with each other in the state of being attached to object members for attachment, and a clearance is formed between the dividing surfaces on the radially opposite side of the race surface.

[Claim 2] The rolling bearing of claim 1, wherein finishing process is applied to the race surface in the state of the race ring halves being combined together.

[Claim 3] A crankshaft bearing wherein the rolling bearing of claim 1 or 2, with its race ring serving as an outer ring, is attached to a crankcase, a race surface is formed on a crankshaft, and the crankshaft is supported with the race ring through rolling members.